

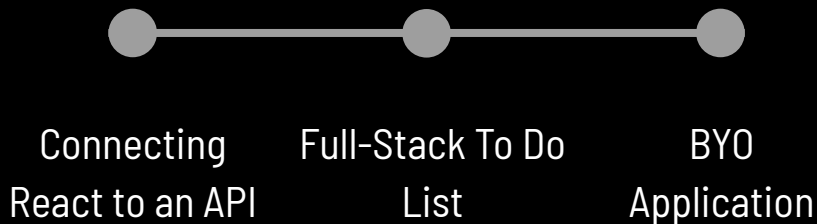
Modern Engineering

January 22 | Day 9

Prudential Financial



LESSON ROADMAP



MEF MODULE 3 DAY 9: Full Stack React

Schedule	
9:00–9:15 am	Welcome and Warm-Up
9:15–12:30 pm	Full-Stack To Do Walkthrough
12:30–1:30 pm	Lunch
1:30–4:50 pm	Build Your Own Full Stack Application
4:50–5:00 pm	Bring It Home



LEARNING OBJECTIVES

1

Create a full-stack React + Express + Postgres application

2

Handle and display errors gracefully

3

Enable full CRUD functionality on a resource

4

Leverage Javascript array methods to display, filter, and manage a collection of objects in state



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Full-Stack React





This is it! We finally put it all together by creating a React front-end that relies on the Express To Do API we've previously built for its data source.

Buckle up for a long journey ahead as we knock down the full CRUD operations and allow users complete control over their To Do List.

[React Todo App API Lesson](#)



Break Time



Solo Exercise:

BYO Full-Stack React

4 hours



Now it's your turn! Use this github repository as a checklist of features to build out on your own React + Express application using the data model of your choice.

You're not expected to complete ALL the requirements listed, but we've provided enough bonus goals to last the rest of the day and beyond.

[Pru Individual In Class App React Frontend](#)





Solo Exercise:

Daily Exit Ticket

3 minutes



- Please take a moment to give us your feedback after today's course!
- Use the QR code or follow the link: <https://bit.ly/pruMEFc2>



Scan Me!

